## **ABSTRACT**

## PRE-FILLED CRYSTALLIZATION PLATES AND METHODS FOR MAKING AND USING SAME

The present invention generally relates to encapsulation of crystallization solutions in pierceable reservoirs in order to prevent evaporation of the crystallization solutions, thereby allowing safe transport/shipping, from a workstation to another workstation, and safe storage of pre-filled microplates used to carry large number of vapor-diffusion crystallization experiments.